# **CONVENTIONAL AND SPECIAL** SYMBOLS LEGEND

### **CULTURAL FEATURES** SOIL SURVEY SOIL DELINEATIONS AND SYMBOLS BOUNDARIES MISCELLANEOUS CULTURAL FEATURES **ESCARPMENTS** National, state or province Farmstead, house (omit in urban areas) Bedrock County or parish Church (points down slope) Other than bedrock (points down slope) Minor civil division School Indian Mound Reservation (national forest or park, SHORT STEEP SLOPE Indian mound (label) state forest or park, Tower GULLY and large airport) Located object (label) GA5 DEPRESSION OR SINK Land grant Tank (label) Limit of soil survey (label) Wells, oil or gas SOIL SAMPLE SITE (normally not shown) Field sheet matchline & neatline MISCELLANEOUS Windmill AD HOC BOUNDARY (label) Kitchen midden Davis Airstrip Small airport, airfield, park, oilfield, Clay spot POOL LINE cemetery, or flood pool STATE COORDINATE TICK Gravelly spot - + + + LAND DIVISION CORNERS (sections and land grants) WATER FEATURES ROADS Dumps and other similar non soil areas DRAINAGE Divided (median shown Prominent hill or peak if scale permits) Perennial, double line Other roads Perennial, single line Saline spot **ROAD EMBLEMS & DESIGNATIONS** Intermittent Sandy spot 79 Drainage end Severely eroded spot Interstate 410 Canals or ditches Slide or slip (tips point upslope) Federal (52) Double-line (label) CANAL Stony spot, very stony spot 378 Drainage and/or irrigation County, farm or ranch Small undrained depression RAILROAD LAKES, PONDS AND RESERVOIRS POWER TRANSMISSION LINE Perennial (normally not shown) PIPE LINE Intermittent (normally not shown) MISCELLANEOUS WATER FEATURES FENCE (normally not shown) LEVEES Marsh or swamp Spring Without road With road Well, artesian Well, irrigation With railroad Wet spot Large (to scale) Medium or small PITS

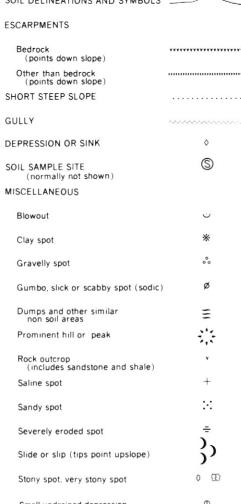
X

X

Gravel pit

Mine or quarry

## SPECIAL SYMBOLS FOR FoB MzD3



### SOIL LEGEND

Map symbols consist of a combination of letters or of letters and a number. The first capital letter is the initial one of the map unit name. The lowercase letter that follows separates map units having names that begin with the same letter, except that it does not separate sloping or eroded phases. The second capital letter indicates the class of slope. Symbols without a slope letter are for nearly level soils or miscellaneous areas. A final number of 2 indicates that the soil is eroded and 3 that it is severely eroded.

SYMBOL	NAME
ApA	Aptakisic silt loam, 0 to 2 percent slopes
BcB2	Blount silt loam, 1 to 4 percent slopes, eroded
ChB	Chelsea loamy sand, 3 to 12 percent slopes
Ee	Eel silt loam, occasionally flooded
FoA	Fox loam, 0 to 2 percent slopes
FoB	Fox loam, 2 to 6 percent slopes
FoC2	Fox loam, 6 to 12 percent slopes, eroded
Ge	Genesee silt loam, occasionally flooded
GIB2	Glynwood silt loam, 3 to 7 percent slopes, eroded
HcA	Haskins Variant fine sandy loam, 1 to 4 percent slopes
HeG	Hennepin loam, 30 to 70 percent slopes
Ho	Houghton muck, drained
McA	Martinsville silt loam, 0 to 2 percent slopes
McB	Martinsville silt loam, 2 to 8 percent slopes
Ms	Millsdale silty clay loam
MtA	Milton silt loam, 0 to 2 percent slopes
MtB	Milton silt loam, 2 to 6 percent slopes
MtC	Milton silt loam, 6 to 15 percent slopes
MxC2	Morley silt loam, 6 to 12 percent slopes, eroded
MxD2	Morley silt loam, 12 to 18 percent slopes, eroded
MxE2	Morley silt loam, 18 to 30 percent slopes, eroded
MzC3	Morley clay loam, 6 to 12 percent slopes, severely eroded
MzD3	Morley clay loam, 12 to 18 percent slopes, severely eroded
0cA	Ockley loam, 0 to 2 percent slopes
0cB	Ockley loam, 2 to 6 percent slopes
Pa	Patton silty clay loam
Pe	Patton silty clay loam, sandy substratum
Pg	Pewamo silty clay loam
Px	Pits, gravel
Py	Pits, quarry
RcA	Randolph loam, 0 to 2 percent slopes
RgB	Rawson Variant fine sandy loam, 2 to 6 percent slopes
RgC	Rawson Variant fine sandy loam, 6 to 12 percent slopes
Rk	Rensselaer loam
Sh	Shoals silt loam, occasionally flooded
Sm	Sloan silt loam, frequently flooded
Ud	Udorthents, loamy
Wo	Whitaker loam